


RCE/IFW

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|---|-------------------------------|-------------------|
|  <p align="center">REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL</p> <p>Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000, provides for continued examination of an utility or plant application filed on or after June 8, 1995. See The American Inventors Protection Act of 1999 (AIPA).</p> | <i>Application Number</i> | 10/789,042 |
| | <i>Filing Date</i> | February 27, 2004 |
| | <i>First Named Inventor</i> | Kie Y. Ahn |
| | <i>Group Art Unit</i> | 2815 |
| | <i>Examiner Name</i> | N. D. Richards |
| | <i>Attorney Docket Number</i> | 1303.050US2 |
| | <i>Customer No.</i> | 21186 |

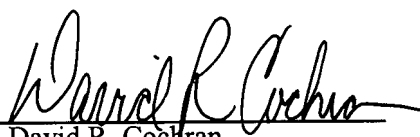
This is a Request for Continued Examination (RCE) under 37 CFR § 1.114 of the above-identified application entitled LAALO3 FILMS.

Submission required under 37 C.F.R. § 1.114


1. ☐ Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on .
2. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on .
3. ☒ **Amendment and Response to Ex Parte Quayle Action (14 pages) is enclosed.**
4. ☐ New power of attorney (pages) is enclosed. 06/15/2007 EARECAY1 00000000 190743 10789042
01 FC:1801 790.00 DA
5. ☒ **Information Disclosure Statement is enclosed (2 pages), with:**
 - a. **Form 1449 (2 pages)**
 - b. **Copies of IDS Citations (1)**
 - c. **Copy of Office Action in application 10/931,341 (6 pages)**
6. ☒ **Please charge Deposit Account 19-0743 in the amount of \$790.00 to pay the RCE filing fee required under C.F.R. § 1.17(e).**
7. ☒ **The Commissioner is hereby authorized to credit overpayments or charge any fees set forth in 37 CFR §§ 1.16 through 1.18 to Deposit Account No. 19-0743.**
8. ☐ Petition for Extension of Time in the prior application (1 page) is enclosed along with authorization to charge Deposit Account 19-0743 in the amount of to pay the extension fee.
9. ☒ **Others: Replacement Formal Drawings (8 pgs.).**

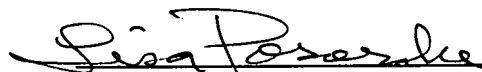
Communication Concerning Related Applications (2 pgs.).

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

By: 
Atty: David R. Cochran
Reg. No. 46,632

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Attn-Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 11 day of June, 2007


Name


Signature

S/N 10/789,042

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kie Y. Ahn et al.

Serial No.: 10/789,042

Filed: February 27, 2004

Title: LAALO3 FILMS



Examiner: N. D. Richards

Group Art Unit: 2815

Docket: 1303.050US2

COMMUNICATION CONCERNING RELATED APPLICATIONS

MS RCE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Applicants would like to bring to the Examiner's attention the following related applications in the above-identified patent application:

| <u>Serial/Patent No.</u> | <u>Filing Date/Issue Date</u> | <u>Attorney Docket</u> | <u>Title</u> |
|--------------------------|-------------------------------|------------------------|--|
| 11/620,324 | January 5, 2007 | 1303.048US3 | METHODS FOR ATOMIC-LAYER DEPOSITION |
| 11/621,401 | January 9, 2007 | 1303.059US3 | SYSTEMS WITH A GATE DIELECTRIC HAVING MULTIPLE LANTHANIDE OXIDE LAYERS |
| 11/651,136 | January 9, 2007 | 303.717US4 | METHODS, SYSTEMS, AND APPARATUS FOR UNIFORM CHEMICAL-VAPOR DEPOSITIONS |
| 11/651,295 | January 9, 2007 | 303.717US5 | METHODS, SYSTEMS, AND APPARATUS FOR UNIFORM CHEMICAL-VAPOR DEPOSITIONS |
| 11/735,247 | April 13, 2007 | 1303.127US2 | HAFNIUM TANTALUM OXIDE DIELECTRICS |


Continuations and divisionals may be later filed on the cases listed above, or cited to the Examiner in any previous Communication Concerning Related Applications. Applicants request that the Examiner review all continuations and divisionals of the above-listed or previously-cited patent applications before allowing the claims of the present patent application.

Respectfully submitted,

KIE Y. AHN ET AL.

By Applicants' Representatives,

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Date 8 June 2007 By 
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Reg. No. 46,632

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LISA ROSORSE
Name


Signature